

## Systematic Gene Search in the Incyte LifeSeq Database

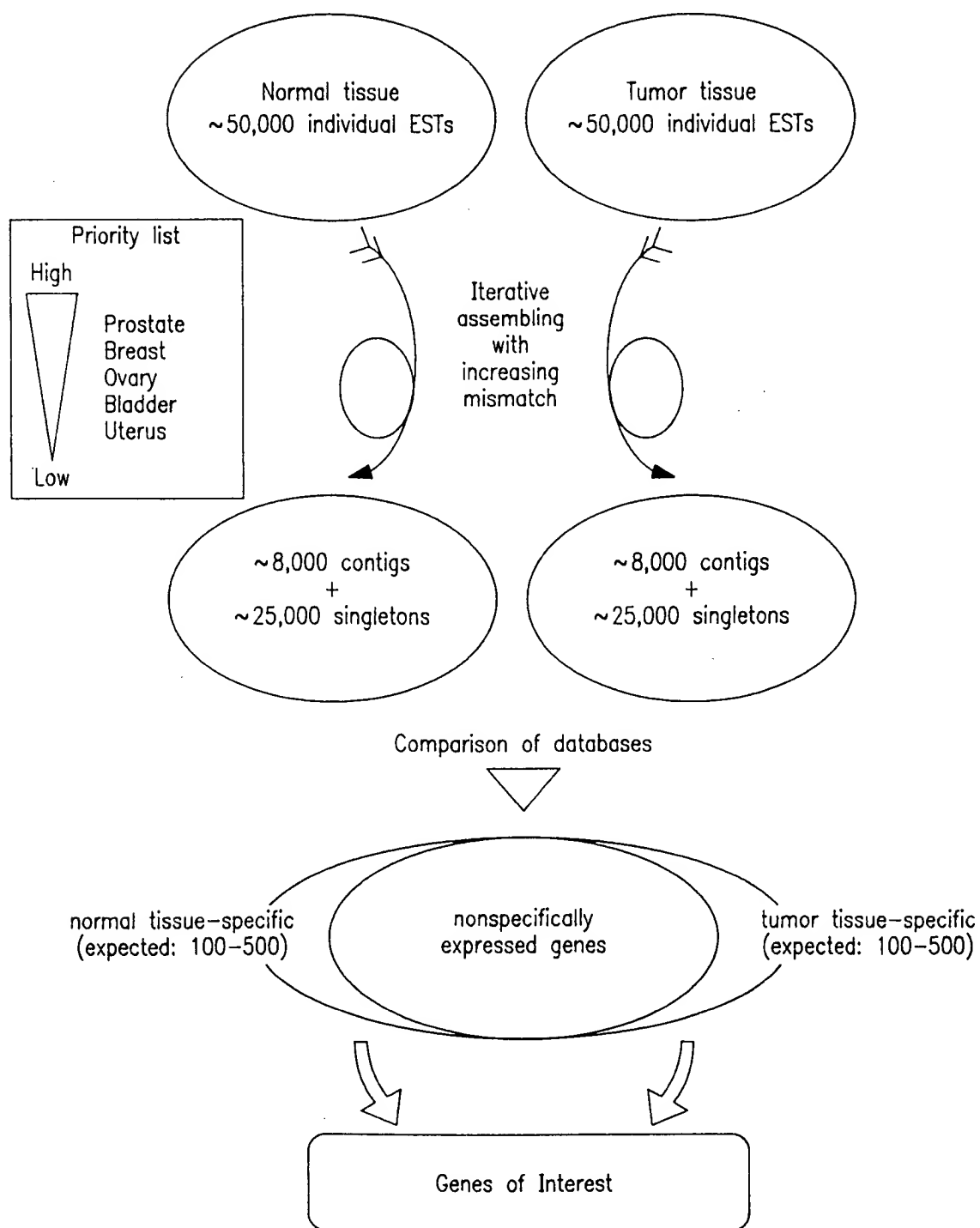


FIG. 1

## Principle of EST Assembly

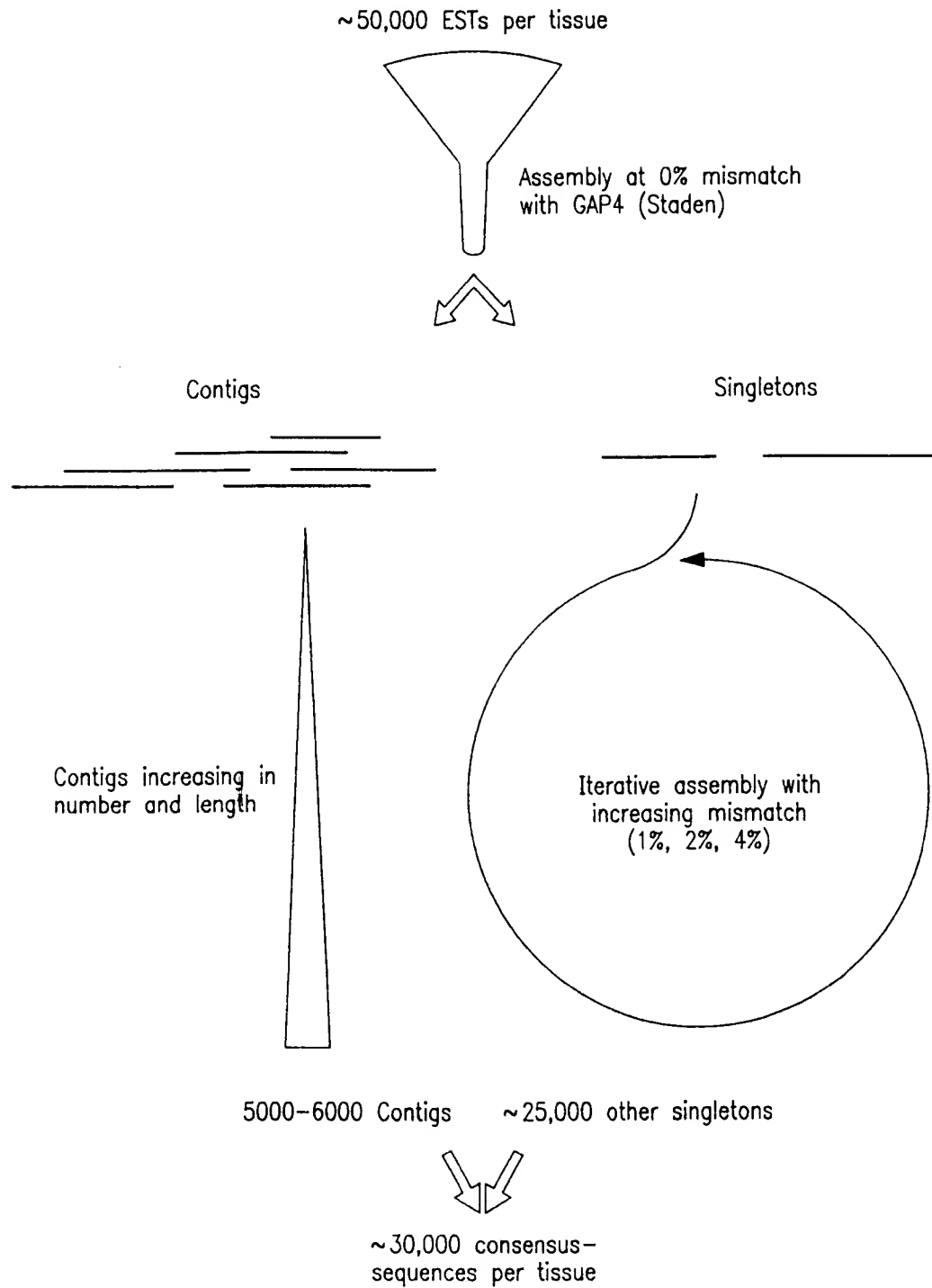


FIG. 2a

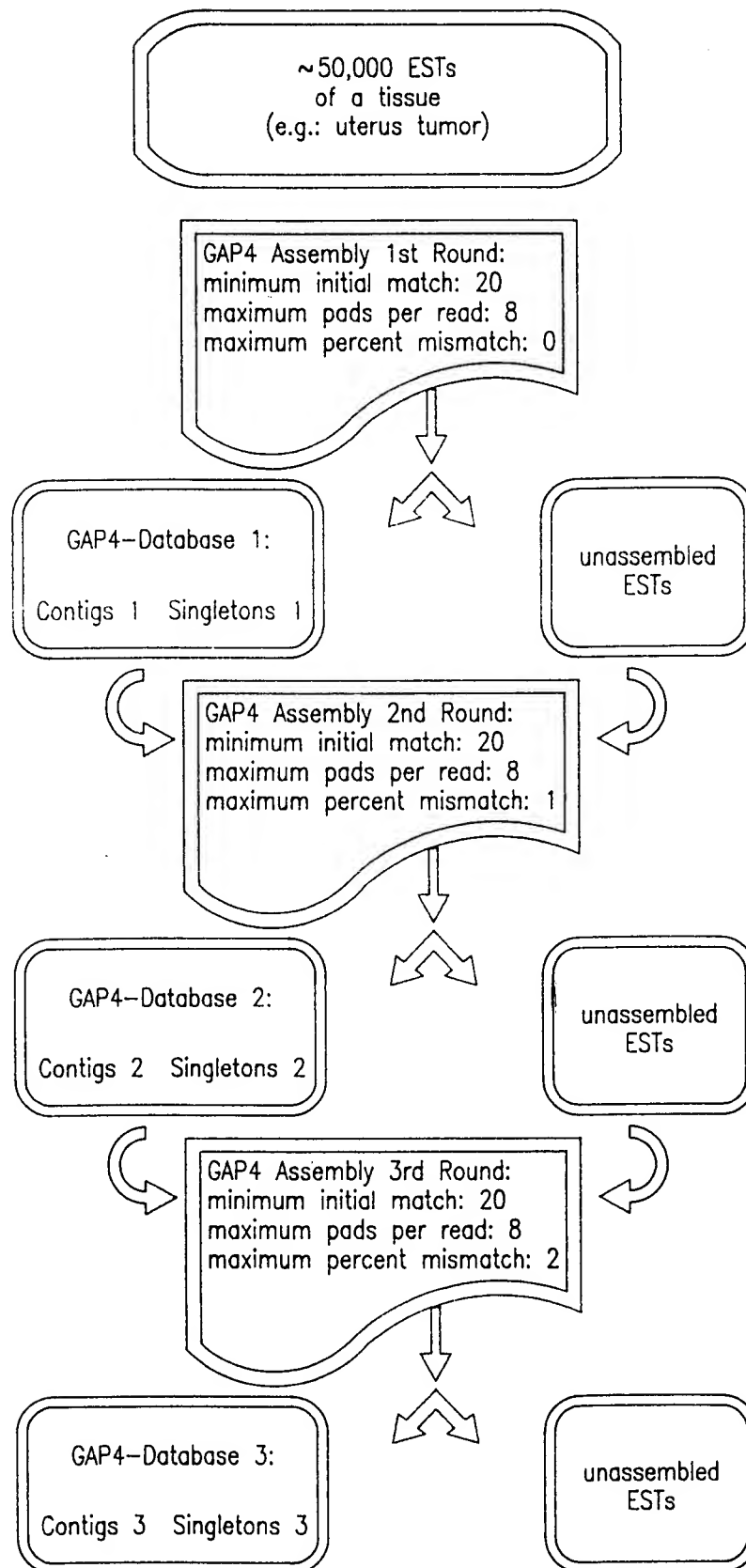


FIG. 2b-I

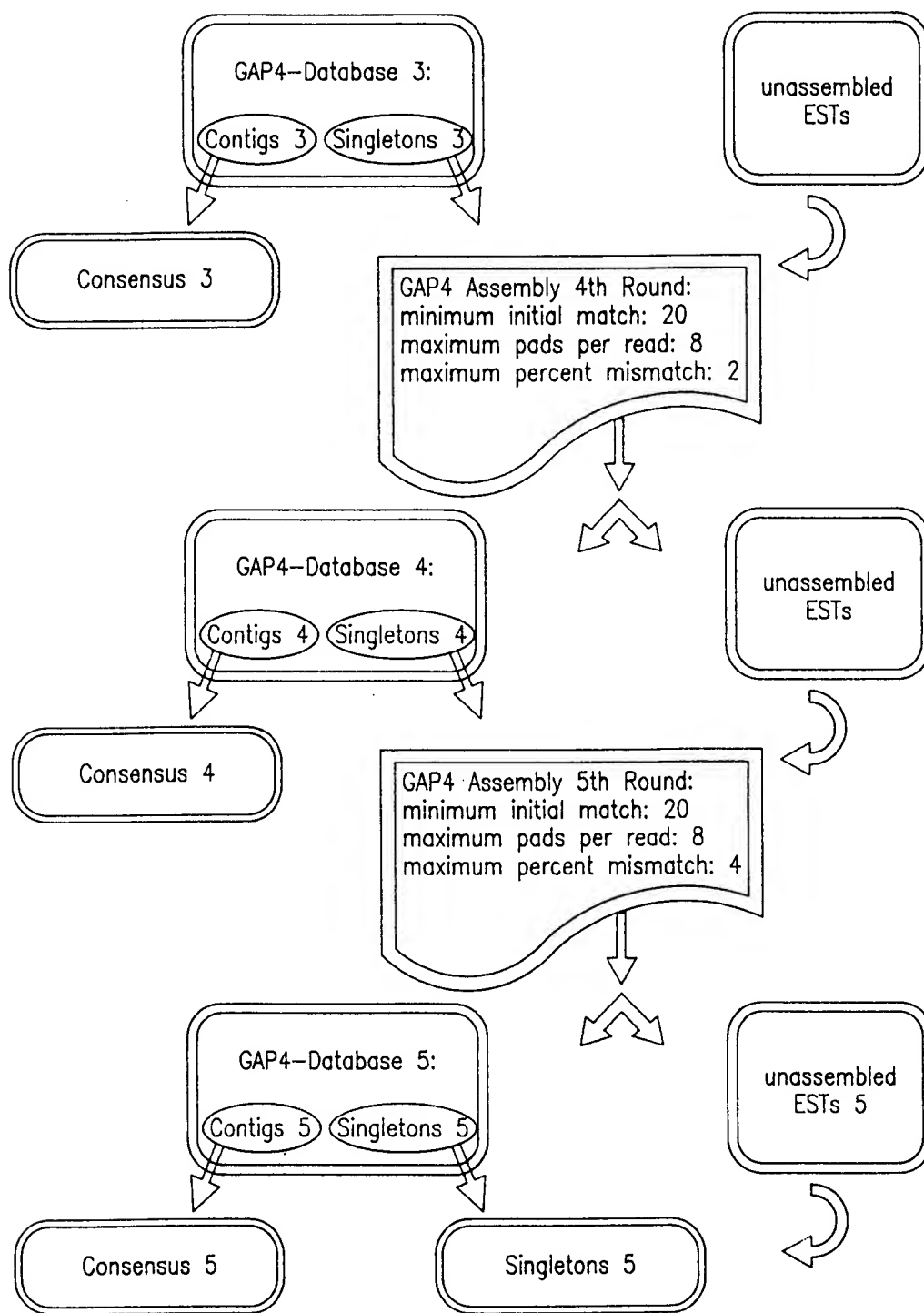


FIG. 2b-2

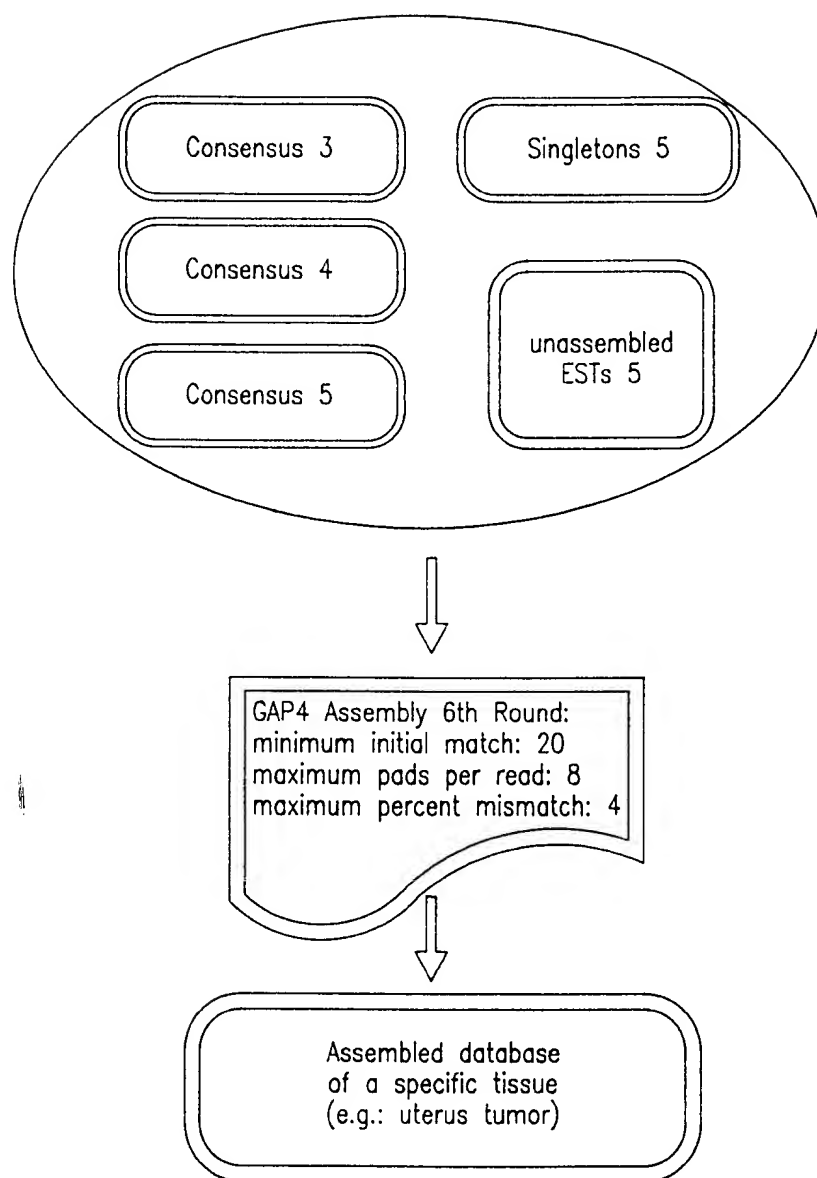


FIG. 2b-3

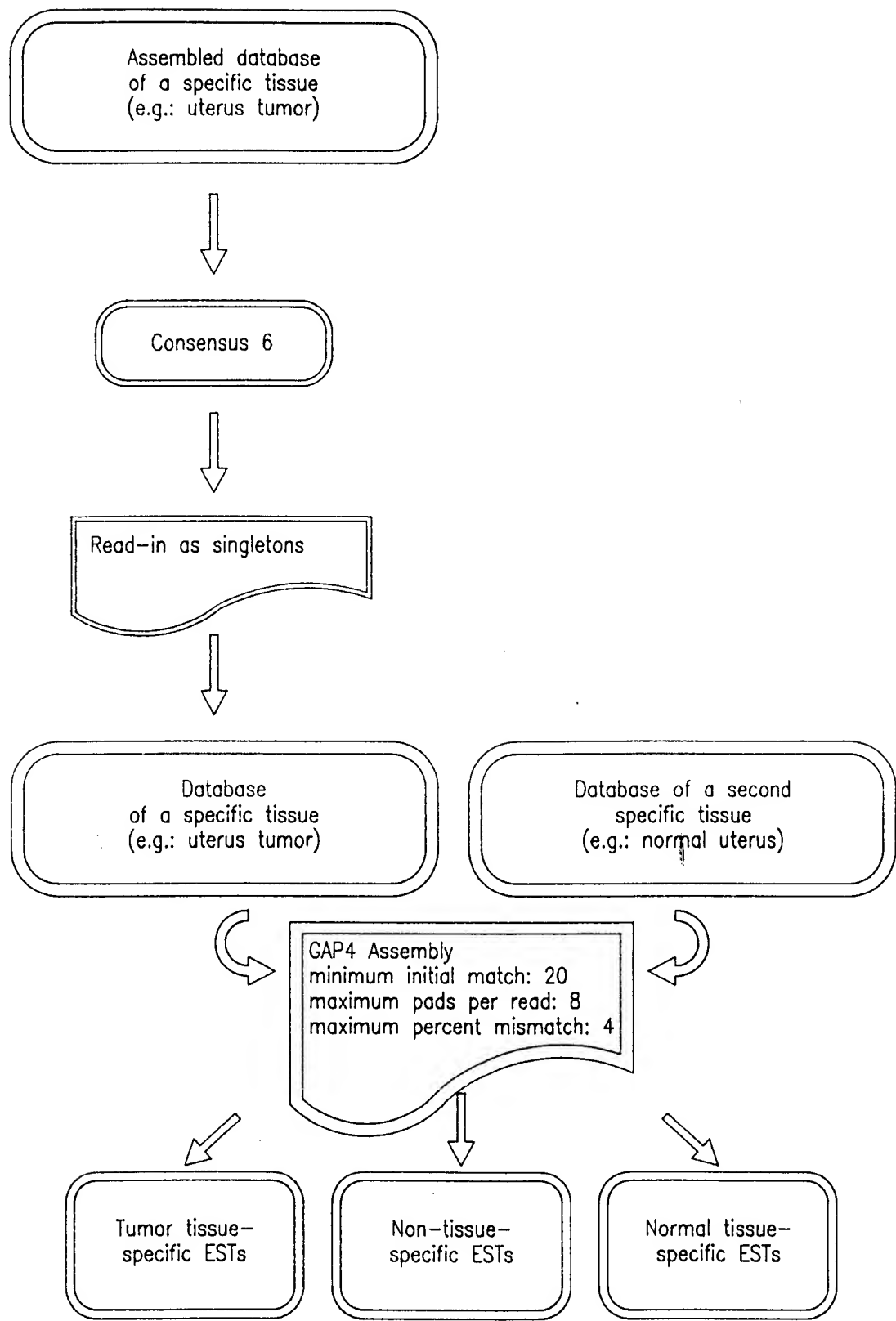
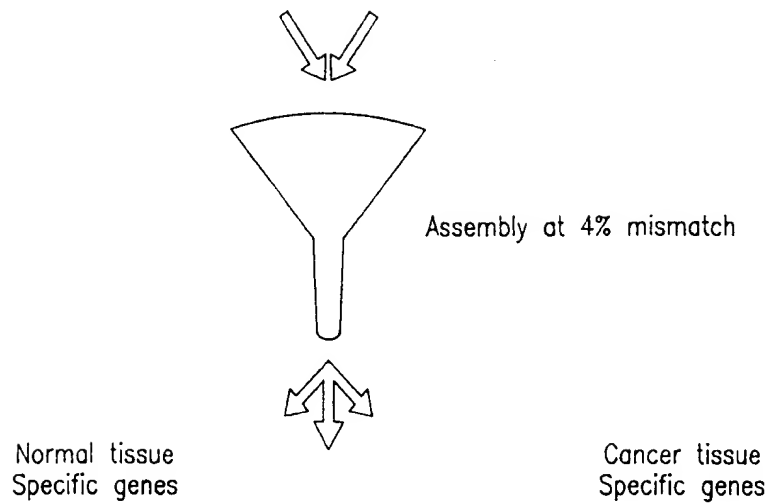


FIG. 2b-4

In silico subtraction of gene expression in various tissues

~30,000 consensus sequences  
normal tissue

~30,000 consensus sequences  
cancer tissue



Genes expressed in both tissues

FIG. 3

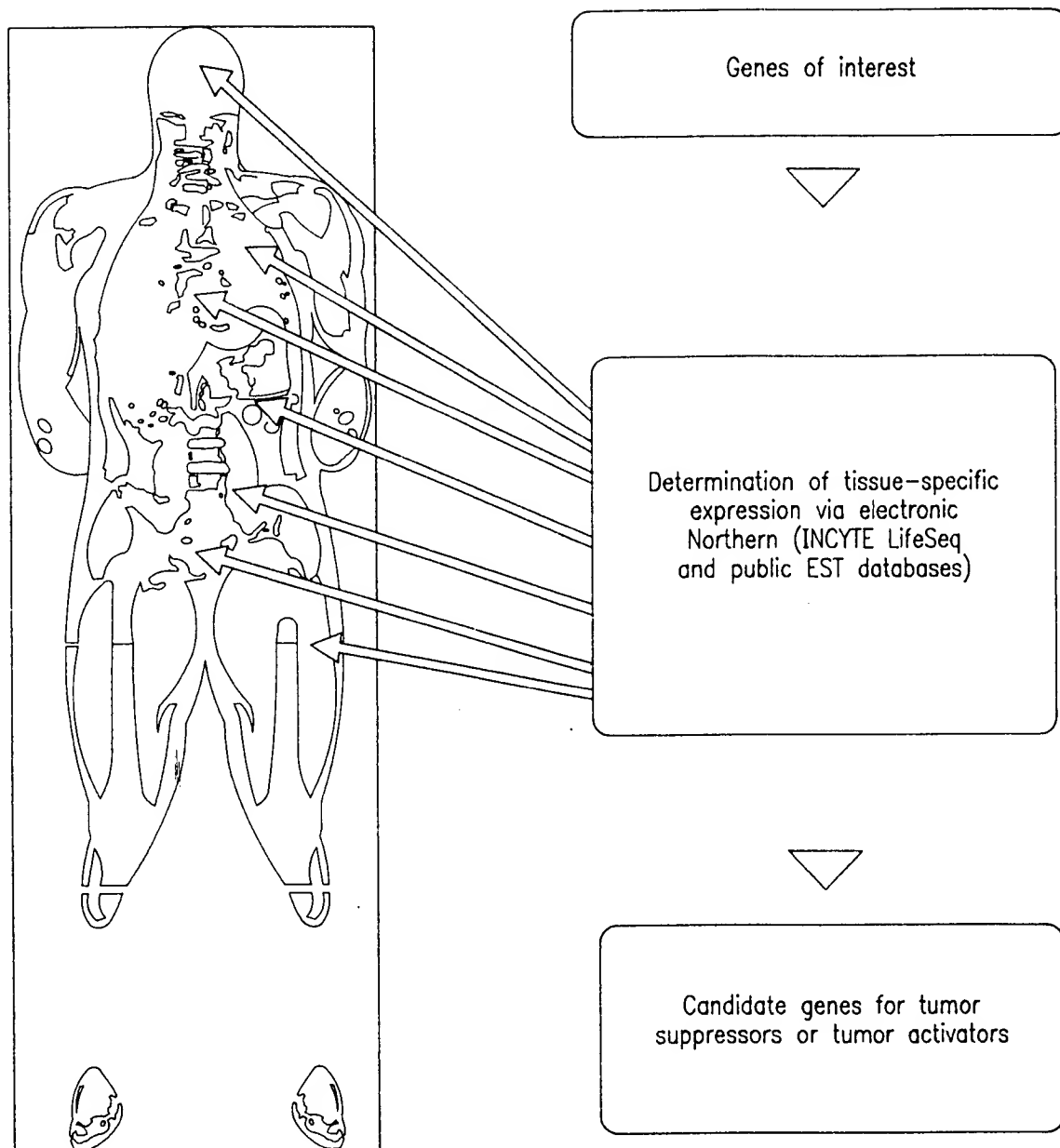


FIG. 4a



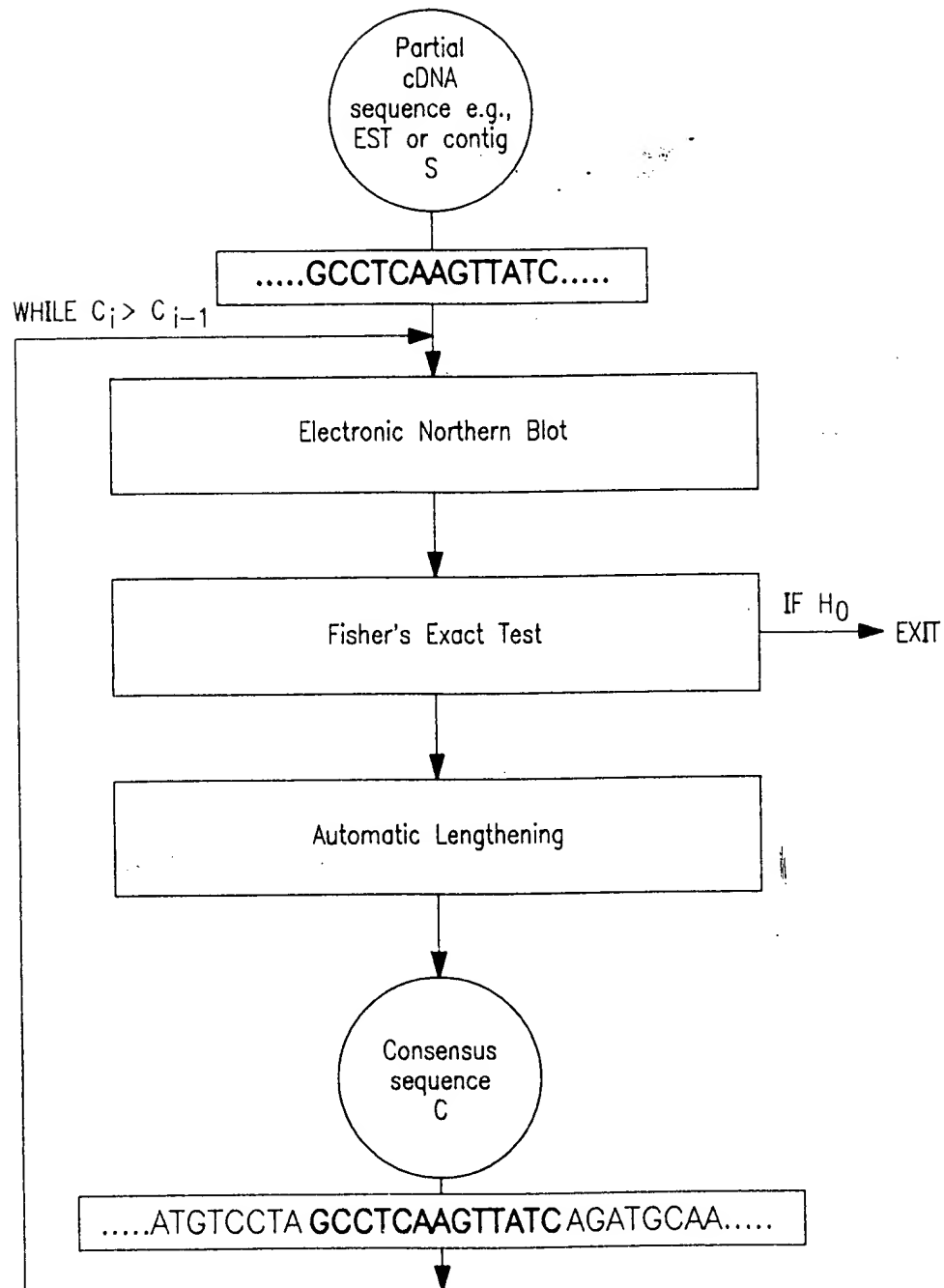


FIG. 4b

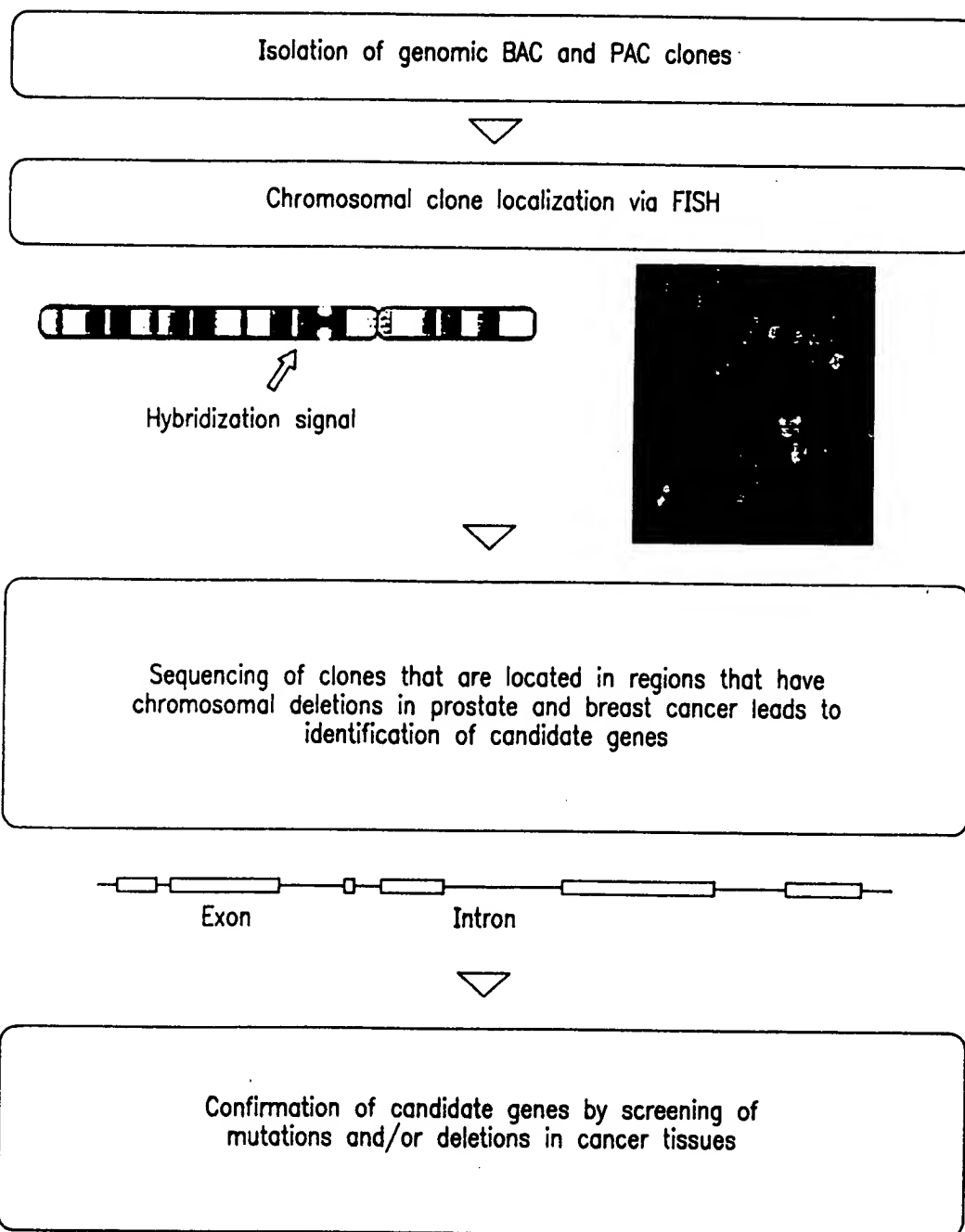


FIG. 5